

WHAT IS CLAIMED IS

1. An interconnector device for coupling together top corner castings of adjacent longitudinally ISO containers comprising:

a first connection part having a first body portion;

a first flange extending out from the first body portion;

a projection extending out from the first body portion and away from the first flange;

a second connection part having a second body portion;

a second flange extending out from the second body portion, the second flange having a recess corresponding to the projection extending out from the first body portion; and

wherein adjacent longitudinally aligned ISO containers are coupled together by respectively engaging the first body portion and the second body portion in a corresponding top corner casting of the top corner castings and engaging the projection of the first body portion in the recess of the second body portion.

2. The interconnector device according to claim 1, wherein the first body portion and the second body portion each have a cross-sectional area corresponding to that of side openings on the top corner castings.

3. The interconnector device according to claim 1, wherein the first body portion and the second body portion each have a hook portion adapted to pass through side openings of the top corner castings and engage at an inside wall of the top corner castings.

4. The interconnector device according to claim 1, wherein the first flange and the second flange each have a cross-sectional area larger than that of side openings in the top corner castings.

5. The interconnector device according to claim 1, wherein the first flange and the second flange respectively extend around the first body portion and the second body portion.

6. The interconnector device according to claim 1, wherein a pin is engaged in an aligned through hole through the projection and the second flange.

7. The interconnector device according to claim 6, wherein a lynch pin is provided to extend through the pin to secure engagement of the pin in the aligned through hole.

8. The interconnector according to claim 7, wherein the lynch pin and the pin are chained to the second flange.

9. An interconnector adapted to couple together two ISO containers comprising:

a substantially L-shaped first connector;

a substantially L-shaped second connector which fits within a recess formed in the first connector;

wherein the first connector comprises:

a first body portion;

a first flange extending from one end of the first body portion and around the first body portion;

a projection extending out from the first body portion beyond the first flange; and

a first hook portion extending out from the first body portion.

wherein the second connector comprises:

a second body portion;

a second flange extending from and around one end of the second body portion and forming a recess; and

a second hook extending out from the second body portion.

10. The interconnector according to claim 9, wherein

the first and second connectors have through-holes defined therein which are aligned with one another when the

second connector is fitted within the recess in the first connector; and

a pin is inserted into the through-holes in the first and second connectors when the second connector is fitted within the recess in the first connector for securing the first and second connectors to one another.

11. The interconnector according to claim 10, further comprising:

a linch pin adapted to be inserted in a hole formed in a bottom portion of the pin; and

at least one chain connected between the pin, the second flange and the linch pin.

12. The interconnector according to claim 9, wherein the first body portion has a cross-section corresponding to a side opening of a first top corner casting;

the first flange has a cross-section which is larger than the side opening of the first top corner casting; and

the first hook portion is adapted to fit through the engaged side opening of the first top corner casting and engage an inside wall thereof.

13. The interconnector according to claim 12,

wherein the second body portion has a cross-section corresponding to a side opening in a second top corner casting opposite the first top corner casting;

the second flange has a cross-section which is larger than the engaged side opening in the second top corner casting and equal to that of the first flange,

the second hook is adapted to fit through the engaged side opening in the second top corner casting and engage an inside wall thereof; and

the interconnector is adapted to couple two containers by respectively inserting the first hook and the second hook through the corresponding side opening in the corresponding top corner casting and inserting the projection into the recess.

14. An interconnector adapted to couple together two ISO containers having at least two top corner castings comprising:

a first connector means for engaging a side opening of a first top corner casting;

a second connector means adapted to fit within a recess formed in the first connector means and engage a side opening of a second top corner casting opposite the first top corner casting.

15. The interconnector according to claim 14,
wherein the first connector means comprises:
a first body portion;
a first flange extending from one end of the first
body portion and around the first body portion;
a projection extending out from the first body
portion beyond the first flange; and
a first hook portion extending out from the first
body portion.

16. The interconnector according to claim 15,
wherein the second connector means comprises:
a second body portion;
a second flange extending from and around one end of
the second body portion and forming a recess, the second
flange having a cross-section which is equal to that of the
first flange; and
a second hook extending out from the second body
portion.

17. The interconnector according to claim 15,
wherein the first body portion has a cross-section
corresponding to a side opening of a first top corner casting;
the first flange has a cross-section which is larger
than the side opening of the first top corner casting; and

the first hook portion is adapted to fit through the engaged side opening of the first top corner casting and engage an inside wall thereof.

18. The interconnector according to claim 17, wherein the second body portion has a cross-section corresponding to the engaged side opening in a second top corner casting opposite the first top corner casting;

the second flange has a cross-section which is larger than the side opening in the second top corner casting and equal to that of the first flange,

the second hook is adapted to fit through the engaged side opening in the second top corner casting and engage an inside wall thereof; and

the interconnector is adapted to couple two containers by respectively inserting the first hook and the second hook through the corresponding side opening in the corresponding top corner casting and inserting the projection into the recess so that the pin can be inserted through the through-holes in the first and second connectors after being aligned to fix the interconnector in the first and second top corner casting.

19. The interconnector according to claim 14, wherein a pin can be inserted through through-holes in the

first and second connectors after the second connector is engaged within the recess in the first connector.

20. The interconnector according to claim 19, further comprising:

second pin means for securing the position of the first pin means with respect to the first and second connector means; and

at least one chain connected between the second pin means, the second connector means and the second pin means.